
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the

publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL				Cheshire	12	12	-
New Hampshire	55	55	-	Coos	15	15	-
COUNTIES				Grafton	10	10	-
Belknap	3	3	-	Hillsborough	5	5	-
Carroll	3	3	-	Merrimack	1	1	-
				Rockingham	3	3	-
				Strafford	3	3	-

¹ Data were collected for a maximum of three operators per farm.
² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.			
Farms	39	3,363	1.2	Selected farm production expenses - Con.			
Land in farms	4,067	444,879	0.9	Fertilizer, lime, and soil conditioners	\$1,000 (D)	2,797	(D)
Estimated market value of land and buildings ²	\$1,000 8,778	1,354,386	0.6	Gasoline, fuels, and oils	\$1,000 29	5,663	0.5
Average per farm	dollars 243,821	400,943	(X)	Hired farm labor	\$1,000 (D)	32,013	(D)
Average per acre	dollars 2,141	1,437	(X)	Interest expense	\$1,000 (D)	5,468	(D)
Estimated market value of all machinery and equipment ²	\$1,000 (D)	137,603	(D)	Chemicals	\$1,000 (D)	2,043	(D)
Average per farm	dollars (D)	40,868	(D)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 4	527	0.8
1 to 9 acres	4	507	0.8	number	(D) 4,473	(D)	
10 to 49 acres	16	1,035	1.5	Milk cows inventory	farms 1	255	0.4
50 to 179 acres	9	1,138	0.8	number	(D) 17,467	(D)	
180 to 499 acres	9	509	1.8	Cattle and calves sold	farms 3	526	0.6
500 to 999 acres	1	134	0.7	number	(D) 13,927	(D)	
1,000 acres or more	-	40	-	Hogs and pigs inventory	farms 2	208	1.0
Total cropland	farms 31	2,505	1.2	number	(D) 2,718	(D)	
Harvested cropland	acres 964	129,388	0.7	Hogs and pigs sold	farms 3	212	1.4
Irrigated land	farms 23	2,043	1.1	number	7	4,227	0.2
acres	655	95,983	0.7	Sheep and lambs inventory	farms 15	395	3.8
acres	3	451	0.7	number	128	7,423	1.7
acres	10	2,292	0.4	Sheep and lambs sold	farms 9	185	4.9
TENURE				number	(D) 4,878	(D)	
Full owners	farms 36	2,474	1.5	Horses and ponies inventory	farms 13	1,209	1.1
acres	(D) 2	256,630	(D)	number	(D) 7,926	(D)	
Part owners	farms 2	767	0.3	Horses and ponies sold	farms 2	168	1.2
acres	(D) 1	122	(D)	number	(D) 494	(D)	
Tenants	farms 1	122	0.8	Bison inventory	farms -	16	-
acres	(D) 1	122	(D)	number	-	461	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Bison sold	farms -	4	-
Market value of agricultural products sold (see text)	\$1,000 440	144,835	0.3	number	-	54	-
Average per farm	dollars 11,273	43,067	(X)	Layers 20 weeks old and older inventory	farms 15	608	2.5
Crops, including nursery and greenhouse crops	\$1,000 192	83,149	0.2	number	560	175,250	0.3
Livestock, poultry, and their products	\$1,000 247	61,686	0.4	Broilers and other meat-type chickens sold	farms 7	83	8.4
FARMS BY ECONOMIC CLASS (SEE TEXT)				number	(D) (D)	(D)	
Less than \$1,000	15	1,250	1.2	SELECTED CROPS HARVESTED			
\$1,000 to \$2,499	11	507	2.2	Corn for grain	farms -	21	-
\$2,500 to \$4,999	3	382	0.8	acres	-	880	-
\$5,000 to \$9,999	7	344	2.0	bushels	-	113,240	-
\$10,000 to \$24,999	1	303	0.3	Corn for silage or greenchop	farms 2	160	1.3
\$25,000 to \$49,999	-	194	-	acres	(D) 14,191	(D)	
\$50,000 to \$99,999	1	130	0.8	tons	(D) 270,510	(D)	
\$100,000 or more	1	253	0.4	Wheat for grain, All	farms -	1	-
OTHER FARM CHARACTERISTICS				acres	(D) (D)	(D)	
Farms reporting -				bushels	(D) (D)	(D)	
Computers for farm business	18	1,678	1.1	Winter wheat for grain	farms -	1	-
Internet access	27	2,158	1.3	acres	(D) (D)	(D)	
Farms by type of organization:				bushels	-	-	-
Family or individual	32	2,917	1.1	Durum wheat for grain	farms -	-	-
Partnership	6	206	2.9	acres	-	-	-
Corporation	-	157	-	bushels	-	-	-
Other-cooperative, estate or trust, institutional, etc	1	83	1.2	Spring wheat for grain	farms -	-	-
FARM PRODUCTION EXPENSES				acres	-	-	-
Total farm production expenses	\$1,000 469	145,342	0.3	bushels	-	-	-
Selected farm production expenses:				Barley for grain	farms -	-	-
Livestock and poultry purchased	\$1,000 21	1,638	1.3	acres	-	-	-
Feed purchased	\$1,000 110	20,933	0.5	bushels	-	-	-
				Oats for grain	farms -	-	-
				acres	-	-	-
				bushels	-	-	-
				Sunflower seed, All	farms -	-	-
				acres	-	-	-
				pounds	-	-	-
				Soybeans for beans	farms -	3	-
				acres	(D) (D)	(D)	
				bushels	-	(D)	(D)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 13	1,322	1.0
				acres	(D) 71,272	(D)	
				tons, dry	(D) 159,579	(D)	

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	55	5,414	Years on present farm:		
Sex of operator:			2 years or less	5	317
Male	27	3,299	3 or 4 years	-	519
Female	28	2,115	5 to 9 years	21	1,043
			10 years or more	29	3,535
Primary occupation:			Age group:		
Farming	36	2,500	Under 25 years	1	120
Other	19	2,914	25 to 34 years	3	287
			35 to 44 years	16	1,173
Place of residence:			45 to 54 years	16	1,703
On farm operated	53	4,746	55 to 64 years	16	1,204
Not on farm operated	2	668	65 to 74 years	1	638
			75 years and over	2	289
Days worked off farm:			Average age of -		
None	28	2,212	All operators ¹	49.9	51.9
Any	27	3,202	Principal operator	50.8	54.1
1 to 49 days	7	378	Second operator	50.1	49.4
50 to 99 days	-	238	Third operator	(D)	41.0
100 to 199 days	2	492			
200 days or more	18	2,094	Living on an American Indian reservation	-	-

¹ Data were collected for a maximum of three operators per farm.